COOKER HOOD

USER MANUAL

READ AND SAVE THESE INSTRUCTIONS MANUAL

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Please notethat this product is marked with this symbol:
According to Waste of Electrical and Electronic Equipment
(WEEE) directive, WEEE should be separately collected and
treated. If at any time in future you need to dispose of this
product, Please do NOT dispose of this product with household
waste. Please send this product to WEEE collecting points where
available.

TROUBLE SHOOTINGS

CAUTION: Disconnect the power supply before servicing.

STATUS	CAUSE AND METHOD OF REPAIRING	TOOL	
The power supply is damaged	If the power supply is damaged, please call the technicians to repair.	"+" type Screwdriver Sharp Pincers	
The motor does not run	 A)The fan was blocked, check the fan make sure it is in the correct place. B)The motor was blocked, check the motor make sure it is in the correct place. C)The motor was broken, replace a new one. D)The switch control was broken, replace a new one. E)The capacitance was broken, replace a new one. 	"+" type Screwdriver	
The unit body shake	 A) The installation is not firm enough. Check it and make sure the hood is firm enough. B) The fan is broken, so it is not balance. Repalce a a new one. C) The blower' install is not correct. Check it and install it correctly. D) The motor does not firm enough. Check it and install it firmly enough. 	"+" type Screwdriver	
Big noise	a) The blower is not in balance. Adjust the fan fix screws to balance or replace a new one.B) Some other things drop to the blower. Check and clean it.	"+" type Screwdriver	
Suction not so powerful	 A) The distance from the range hood to the gas cooker is too big. Make sure the distance is about 650-700mm. B) There are many windows or doors in the kitchen, the air convection is too big. Close some doors or windows, smaller the air convection. C) There have some other pour wind to the exhaust pipe. Make the exhaust pipe's exit to downwards. D) The run rate of motor decrease obviously. Replace a new motor or capacitance. Because of the Range Hood is set upon the window, the best solution is that put one threeply board on the back of the Range Hood for covering the hollow of window. 	"+" type Screwdriver	
Bulb does not work	Replace with a new bulb or replace a new lamp assembly.	"+" type Screwdriver	

Dear consumer,

Thanks for your purchase of our cooker hood and we hope we can fully satisfy all of your needs. Please read entire instructions carefully before proceeding to obtain the best results of using the cooker hood.

TECHNICAL CHARACTERISTICS

MODEL NO.: \square RS-668A(60) \square RS-668A \square RS-668

TOTAL POWER: 190W

THREE SPEED MOTOR: 170W

Lights: \square 2 x 10 W \square 4 x 5W

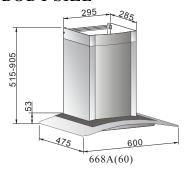
VOLTAGE: $\square 220 \text{ V} \square 230 \text{V} \square 240 \text{V} \square 110 \text{V} \square 120 \text{V}$

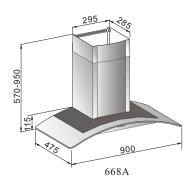
FREQUENCY: □50Hz □60 Hz

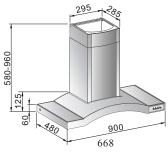
FILTER: \Box 6-layer filter \Box 2-layer filter

CONTROL: □Touch control □Push button

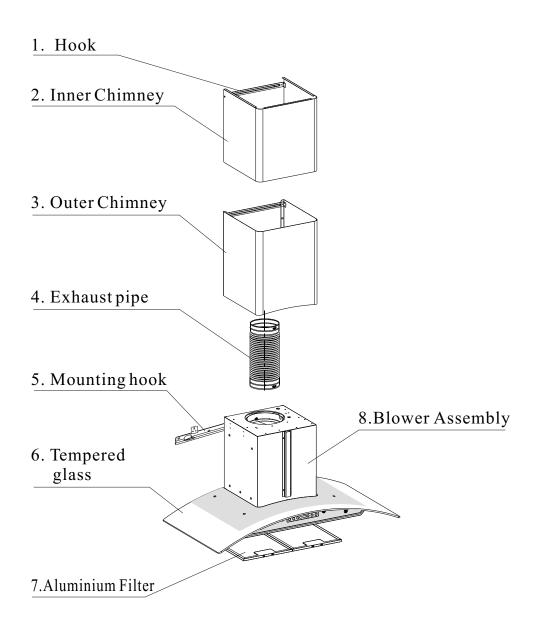
BODY SIZE







MAIN PARTS NAME

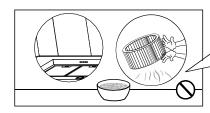




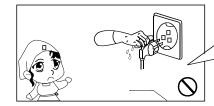
Wear protective glove before you start to clean the hood. Remove the components gently when you clean!



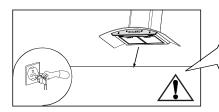
Don't wash the
key parts with water or
other kind of liquid. For
the liquid may inpour the hood
body cause electrical
problem.



Be more carefully when clean the blower.
Don't impact the blower and don't move the blower' knob, otherwise it will cause the body shake and big noise.



Never pull out the plug by wet hand to avoid the possibility of electric shock.

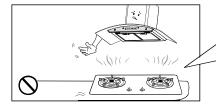


If along time you don't use the appliance, please pull out the plug!

IMPORTANT SAFETY INSTRUCTIONS:



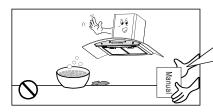
Do not connect the air outlet to other fuel' s chimney or conbustion gas ducts.



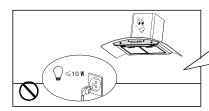
Do not leave naked flames under this hood



In case of any damage of the power cable, replace the broken cable with a new one by an experienced person.



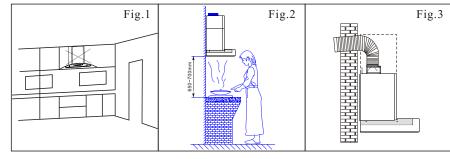
Do clean the hood
in according to the instruction
stated or it might cause
the possibility of fire
accident

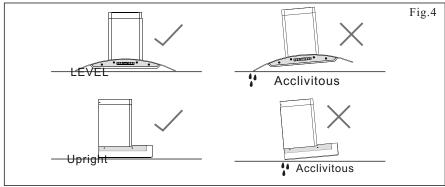


The bulb should be replaced by an experienced person, Halogen bulb no more then 10W,LED bulb no more then 2W.

INSTALLATION REQUIREMENT

- 1. Do not install the cooker hood where there have many doors or windows. For the air convection will effect the exhaust efficiency of the hood. (Fig.1)
- 2. Install the cooker hood right above the hob. The recommended distance between the hob and the lower edge of the cooker hood is minimum 650mm and maximum 700mm. (Fig. 2)
- 3. In order to get the optimum performance, do not elongate the exhaust pipe too long, and try to make the bend of exhaust pipe less and biggest, ensure the connection is airproof. (Fig. 3)
- 4. After hanging the unit on the wall, ensure the hood is level and vertical. (Fig. 4)
- 5. The air outlet must not be connected to chimney flues or combustion gas ducts. The air outlet must under no circumstances be connected to ventilation ducts for room in which fuel-burning appliances are installed.

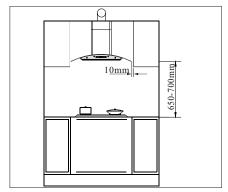




INSTALLATION PROCEDURES

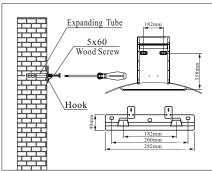
SAFETY WARNING

HOOD MAY HAVE VERY SHARP EDGES; PLEASE WEAR PROTECTIVE GLOVES IF IT IS NECESSARY TO REMOVE ANY PARTS FOR INSTALLING, CLEANING OR SERVICING.



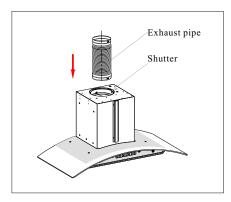
Step 1:

Please put the cooker hood on the wall and mark the position where you want to install. We recommend the height from the hob to the lower edge of the hood should be from 650mm to 700mm.



Step 2:

Drill 3 holes in level in the wall, the diameter is 8mm and 60~70mm in depth where you marked, Press the 3 expanding tube provided into the holes. Using the 5x60 wood screws to fix the hook on the wall.



Step 3: Fix the exhaust pipe(153 diameter side) to the shutter.

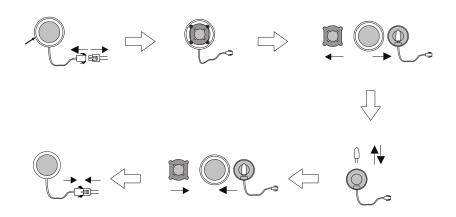
TO REPLACE LIGHT BULB

CAUTION: LAMP UNIT MAY BE HOT! WAIT UNTIL THE UNIT IS COOL. ANDUSE THE SAME TYPE LIGHT BULB!

Make sure all switches control are off, and range hood is unplugged. Pls follow below instructions:

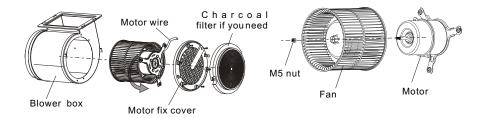
Warning! Make sure the bulb is cool before you touch it!

- 1. Use a flat head screwdriver to take out the lamp assembly, then disconnect lamp from the internal wires.
- 2. Unloose the screw using cross head screwdriver.
- 3. Remove the lamp cover and take out of lamp bulb.
- 4. Replace a new 10W halogen lamp bulb or 5 W bulb, put bulb securely into lamp socket.
- 5. Lay back lamp bulb to lamp cover, fix it with screws.
- 6. Connect the lamp assembly with internal electrical wire and push the light into the hood lamp hole.

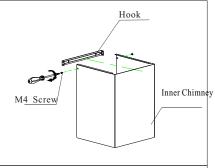


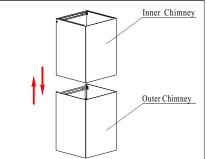
- 4. Clean the blower assembly once half an year and use it according to this manual for better effect!.
- 5. DO NOT clean the motor with water or other liquid.

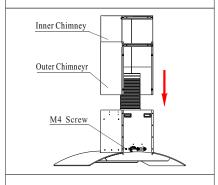
Clean the blower assembly

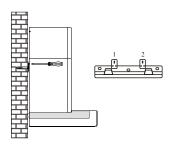


- 1) Take off the Aluminium Filter.
- 2) Disconnect the earthing wire connection of the motor.
- 3) Use a cross screwdriver to loose the fixing bolts of the blower box (4 bolts for the air outlet, 2 bolts for the rear plate) to take off the blower box...
- 4) If istall the charcoal filter, then remove charcoal filter first.
- 5) Use a cross screwdriver to loose the six bolts of the fixed cover of the motor and take off the motor from the blower box.
- 6) Rotate about 100 like the arrow direction to remove the fixed cover of the motor.
- 7) Use a M5 hexagonal screwdriver to loose the anchoring nut of the motor and take out the motor from the fan.
- 8) Reassemble it at the reverse order (note that the wire-out position of the motor wire must be installed in the original position) and ensure the earthing wire has been connected.)









Step 4:

Fix the hook to the inner chimney with M4 screws.

Step 5:
Put the inner

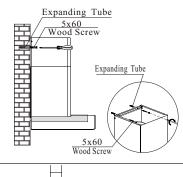
Put the inner chimney to the outer Chimney.

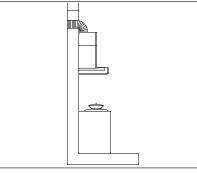
Step 6:

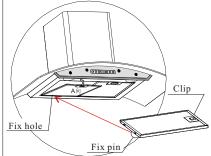
Put the inner chimney and outer chimney to the blower assembly. Using 8 pcs M4X10 screws to fix the outer chimney to the blower assembly like the arrow's direction.

Step 7:

Hang the entire hood unit onto the hook, ensure the hood is level and upright. Put 2 pcsM4X10 screws' s holes in hole1 and 2 and tighten to the wall to avoid the hood unit can be removed.







Step 8:

- 1.Extend the inner chimney to the height which you want. And mark the two holes of the inner chimney's hook on the wall.
- 2. Put down the inner duct cover gently, using 8mm drill to drill two holes in 60-70 mm depth on the wall which you marked just now.
- 3. Press the expanding tube into the holes.
- 4. Extend the inner chimney and tighen it to the expanding tubes with two 5x60 wood screw.

Step 9:

Extend the exhaust pipe to the vent-pipe of your building or to outside. Try to make the bend of the exhaust pipe is more than 120°

Step 10:

Install filter. Put the fix pin to the fix hole and press down the filter's clip gently as the direction of arrow A.

OPERATING INSTRUCTION

How to use the touch control

This panel is located on the front of the hood and includes:



1 position light switch (Ref.A).

3 position switch controls the motor (High speed,

Mid speed,Low speed) (Ref.B,C,D).

1 position motor-off (Ref.E).

MAINTENANCE

CAUTION: NEVER PUT YOUR HAND INTO THE AREA HOUSING THE FAN WHILE THE FAN IS OPERATING. FOR THE OPTIMAL LEVEL OF OPERATION, CLEAN THE COOKER HOOD SURFACE, FAN, AND ALUMINIUMFILTER REGULARLY.

- 1. Use only mild soap or detergent solutions to clean the cooker hood surface. Dry surfaces using soft cloth.
- 2. Using a stainless steel cleaner to bring the glow back into a stainless steel finish.
- 3. Clean the aluminium filter once a week or according to use status. Press the clamp of the aluminium filter slightly, take off the aluminium filter and put it into warm soapy water using mild detergent, wipe the alumin -ium filter with soft brush. Replace the filter after it is dry. Or it can wash in dishwasher.